



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Group Art Unit: Unassigned
Takashi Ueda)	Examiner: ,
Application No.: 10/759,141)	Confirmation No.: 6981
Filing Date: January 20, 2004)	
Title: CONTROL APPARATUS, CONTROL)	
INSTRUCTION APPARATUS,)	
CONTROL PROGRAM PRODUCT)	

**SECOND INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL AND ROONEY PC

Date July 21, 2006

By: William C. Rowland
William C. Rowland
Registration No. 30888

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



Attorney's Docket No. 1009683-000494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Takashi Ueda)	Group Art Unit: Unassigned
Application No.: 10/759,141)	Examiner:
Filed: January 20, 2004)	Confirmation No.: 6981
For: CONTROL APPARATUS, CONTROL)	
INSTRUCTION APPARATUS,)	
CONTROL PROGRAM PRODUCT AND)	
CONTROL INSTRUCTION PROGRAM)	
PRODUCT FOR TRANSMITTING/)	
RECEIVING DATA DESCRIBED IN)	
EXTENSIBLE MARKUP LANGUAGE)	

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith. Specifically, please note that an

English language version of an action discussing the relevance of the Japanese documents listed on the attached Form PTO-1449 is attached hereto.

Several of the documents listed on the accompanying Form PTO-1449 are not in English. The following remarks are offered with respect to the non-English documents.

JP 2002-018630 (Japanese Laid Open Patent Publication No. 2003-216427)
corresponds to Machida et al., U. S. Patent Application Publication No. 2003/0145283A1, which is cited to serve as an English-language translation.

JP 2001-195788 (Japanese Laid Open Patent Publication No. 2003-015993)
corresponds to Kanai U. S. Patent Application Publication No. 2003/0009491A1, which is cited to serve as an English-language translation.

JP 2001-264275 (Japanese Laid Open Patent Publication No. 2002-223211)
corresponds to Stawikowski et al., U. S. Patent Application Publication No. 2002/0046239A1, which is cited to serve as an English-language translation. This document was previously cited in the First Information Disclosure Statement filed in the above-identified application on January 20, 2004.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: July 21, 2006

By:


William C. Rowland
Registration No. 30888

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

SECOND**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number **JP 2003-145283** **Complete if Known**
 Filing Date **January 20, 2004**
 First Named Inventor **Takashi UEDA**
 Examiner Name
 Attorney Docket No. **1009683-000494**

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0145283	A1	MACHIDA et al. (corresponding to JP 2003-216427 (see below))	07-31-2003
	2003/0009491	A1	KANAI (corresponding to JP 2003-015993 (see below))	01-09-2003
	2002/0046239	A1	STAWIKOWSKI et al. (corresponding to JP 2002-223211 (see below))	04-18-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Office Action	IPER	Abstract	Cited in Spec
	*2003-216427		Japan (corresponding to US 2003/0145283A1 (see above))	07-31-2003				X		X	
	*2003-015993		Japan (corresponding to US 2003/0009491A1 (see above))	01-17-2003				X		X	
	*2002-223211		Japan (corresponding to US 2002/0046239A1 (see above))	08-09-2002				X		X	

*copy attached

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*Copy of Japanese Notice of Ground of Rejection for Patent Application No. 2003-355129, dated May 16, 2006, and English translation

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.